Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 18 Mar 2023 until 23:59 on Sunday 19 Mar 2023

Forecast Issued on Friday 17 Mar 2023 at 15:20 by Met Office Aberdeen

Confidence: Low for extent of low cloud and showers on Saturday. High for a cold and drier day on Sunday. High for a return to unsettled early next week.

Headline for Saturday 18 Mar 2023: Cloudy with showers, some longer spells of rain in the afternoon

Mountain weather hazards on Saturday 18 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG				MIST	FOG
Fog	Fog	Fog	Drizzle	Drizzle	Drizzle	Mist	Fog
Precipitation probability							
30%	40%	40%	40%	60%	60%	40%	20%

Forecast for Saturday 18 Mar 2023

Weather: A lot of cloud through the day shrouding many of the tops. Scattered showers in the morning before a short spell of persistent rain spreads east through the afternoon. Colder and drier weather will extend east through the evening.

Chance of cloud-free hill tops above 800m: 20%

Low Cloud and visibility: Widely poor with extensive low down to 400 to 700 metres. Lochnagar may be afforded some shelter with cloud more broken around here. Cloud will clear from the west after dark.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 18 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/11 SE	11/15 SE	15/19 SE	18/22 SE	20/25 S	20/26 S	18/24 SW	18/24 W	22/30 W
900	6/9 SE	7/10 SE	10/14 SE	12/17 SE	14/19 S	15/21 S	14/19 SW	14/20 W	15/23 W
600	4/7 SE	3/7 E	5/9 E	7/12 SE	8/14 SE	9/16 S	8/16 SW	10/19 W	12/22 W
300	3/7 E	4/8 E	4/9 E	5/10 E	5/10 SE	6/13 S	5/11 S	6/14 SW	7/17 W
Glen	4/8 NE	4/8 NE	5/10 E	6/10 NE	5/10 E	5/11 SE	4/10 S	5/12 SW	6/15 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-2	2/-3	2/-3	2/-4	2/-3	2/-3	2/-4	0/-6	-2/-9
900	3/0	3/0	3/-1	3/-1	4/-0	4/0	4/-0	2/-3	0/-5
600	4/3	4/2	3/1	4/2	6/3	6/4	6/3	4/1	3/-2
300	5/4	5/3	5/3	6/4	8/6	9/7	8/7	6/4	4/2
Glen	6/4	5/4	5/3	6/4	8/6	10/8	8/8	7/5	5/3
Freezing Level*	1500m	1400m	1500m	1500m	1500m	1600m	1600m	1400m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add

Forecast for Sunday 19 Mar 2023
Weather: Early low cloud and patchy snow soon clearing, although cloud lingering across the southern Cairngorms until late morning. Then a lot of dry weather for daylight hours, high cloud invading from the west through the afternoon. Patchy snow and cloud developing after dark. Cold northwesterly winds at height.

Maximum wind: Northwesterly 25 mph with gusts to 40 mph at first, moderating in the afternoon

Chance of cloud-free hill tops above 800m: 60%

Low Cloud and visibility: Excellent visibility with great air clarity outside of cloud. Low cloud down to 650 metres will be extensive at first across the southern Cairngorms but will break up and lift on to the higher summits by afternoon. Elsewhere only small amounts of cloud on the tops.

Temperature: **Glens:** Plus 2 rising to 8 Celsius
At 800m: 0 Celsius
Freezing level: 800 metres

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